

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility  Design  
 original patent application,  
 continuation-in-part application

12/08/00  
09/733027  
12/08/00

INVENTOR(S): Kannan Govindarajan; Sekhar Sarukkai; Shamik Sharma;  
Shankar Umamaheshwaran

TITLE: MANAGING THE LIFETIME OF DISTRIBUTED RESOURCE DATA USING TEMPORAL SCOPES

Enclosed are:

The Declaration and Power of Attorney.  signed  unsigned or partially signed  
 11 sheets of drawings (one set)  Associate Power of Attorney  
 Form PTO-1449  Information Disclosure Statement and Form PTO-1449  
 Priority document(s)  (Other) (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	24 — 20	4 0	X \$18	\$72.00
INDEPENDENT CLAIMS	2 — 3	0	X \$80	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$ 0
BASIC FEE: Design (\$320.00); Utility (\$710.00)				\$ 710.00
TOTAL FILING FEE				\$ 0
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$782.00

Charge \$ 782.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 710 207 216 US

Date of Deposit 12/08/00

Respectfully submitted,  
Kannan Govindarajan

By   
Fabio E. Marino

Attorney/Agent for Applicant(s)  
Reg. No. 43,339

Date:

Telephone No.:

Patent Application

ATTORNEY DOCKET NO.: 10001428  
(M-8671 US)

12/08/00

**Title: Managing the Lifetime of Distributed Resource Data  
Using Temporal Scopes**

**Inventors: Kannan Govindarajan et al.**

## **TRANSMITTAL LETTER**

**Additional documents enclosed are:**

- 131 pages Compact Disc Listing
- 1 pages Request for NonPublication
- 22 pages Specification (not including Claims)
- 6 pages Claims
- 1 page Abstract
- 226 pages Appendix A
- 198 pages Appendix B
- 131 pages Appendix C
- 2 Identical Compact Discs in IBM-PC format and compatible with MS-Windows. A list attached as part of this transmittal letter includes the names, sizes, and creation dates of the files on the compact discs.

703050 v1

EXPRESS MAIL LABEL NO:  
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MODIFIED PTO/SB/35 (11-00)

REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)

Inventors	Kannan Govindarajan et al.
Title	Managing the Lifetime of Distributed Resource Data Using Temporal Scopes
Atty Docket Number	10001428 M-8671 US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 8, 2000  
Date

  
Fabio E. Marino  
Attorney for Applicants  
Reg. No.: 43,339

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**